IN THE UNITED STA	ALES PATENT AND	RADEMARK OFFICE 7776
Re Application	)	5-2
Mo. 09/624,319	) For:	METHOD AND APPARATUS
	)	FOR PROCESSING A
	)	MODULATOR SIGNAL USING
SMEE et al.	)	AN EQUALIZER AND A RAKE
	)	RECEIVER
<b>Examiner: Shuwang Liu</b>	)	
	)	
Filed: 7/24/2000	) Group No.	2634

# RESPONSE TO FINAL OFFICE ACTION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

MAY 2 5 2004

Technology Center 2600

## Dear Commissioner:

In response to the Final Office Action dated April 16, 2004, this Amendment is filed concurrently with an RCE. Please amend the above-identified application as indicated below.

### CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

#### I hereby certify that this correspondence is, on the date shown below, being: **MAILING FACSIMILE** transmitted by facsimile to the Patent and deposited with the United States Postal Service with sufficient postage as first class mail, in an Trademark Office. envelope addressed to Mail Stop RCE Commissioner for Patents, P.O. Box 1450. Depositor's Name: Alexandria, VA 22313- 1450. (type or print name) Depositor's Name: Karyn D. Lao Date: \_ (type or print name) Signature: \_ Date: 5/17/2004 Signature:

Attorney Docket No.: 000343

Customer No.: 23696